

DETAILED ACTION

Response to Amendment

1. Applicant's Amendment filed on 4/21/2009 has been entered with amended claim 1. Applicant's Supplemental Amendment filed on 7/2/2009 has been entered with newly added claims 31-34. In this Office Action, claims 1 and 26 are pending.
2. Based on Applicant's claims amendment and arguments in Remarks section, page 4, paragraph last, Examiner has withdrawn the rejection of claim 1 under 35 U.S.C. 112, first paragraph.
3. Based on Applicant's claims amendment and arguments in Remarks section, page 5, paragraph last, Examiner has withdrawn the claims rejection of claims 1 and 26 under 35 U.S.C. 101.
4. Applicant filed on 7/2/2009 a Supplemental Amendment by newly adding claims 31-34. On 7/6/2009 during the discussion with Applicant Representative, Mr. Wendell Jones, Reg. No. 45,961, agreed to cancel claims 31-34 and authorized Examiner for an Examiner's Amendment (see Interview Summary) to expedite the prosecution.

EXAMINER'S AMENDMENT

5. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Wendell Jones on 7/6/2009.

Claims: Replace amended on record claims 31-34 with the following:

Claims 31-34 (Cancelled)

Reasons for allowance

6. The following is an examiner's statement of reasons for allowance: Prior art of record does not teach or suggest or render obvious the claimed limitations in combination with the specific added limitations as recited in independent claim 1. The prior art of record fails to teach or suggest in combination of claimed elements including "providing a hidden timestamp column in the table of the database system, the hidden timestamp column including a timestamp value for each row of data in the table, the timestamp value indicating a last time a corresponding row of data in the table was

previously modified, wherein the hidden timestamp column does not appear in the database schema by default and exposes the timestamp value for a given row of data in the table only to a query that calls the timestamp column by name" as recited in independent claim 1.

7. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sathyanarayan Pannala whose telephone number is (571) 272-4115. The examiner can normally be reached on 8:00 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Rones can be reached on (571) 272-4085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sathyanarayan Pannala/
Primary Examiner, Art Unit 2164

srp
July 6, 2009